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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In Re the Application of:

RAJESH R. SHAH, ET AL.

Application No.: 09/450,381

Filed: November 29, 1999

For: **A Cluster With Multiple Paths Between
Hosts And I/O Controllers**

Art Group: 2126

Examiner: Anya, Charles E.

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed). This IDS and IDS Citation Form are being submitted before the mailing of a final Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

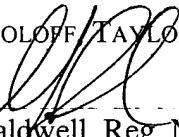
The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

The fee set in the amount of \$180.00 for submission of the Information Disclosure Statement is enclosed herewith. Please charge any additional fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: March 04, 2005


Gregory D. Caldwell, Reg. No. 39,926

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I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Kristin A. Morrow

03-05-05

Date

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission: 18

Application No.	09/450,381
Filing Date	November 29, 1999
First Named Inventor	Rajesh R. Shah
Art Unit	2126
Examiner Name	Anya, Charles E.
Attorney Docket Number	42390P7719

ENCLOSURES (check all that apply)

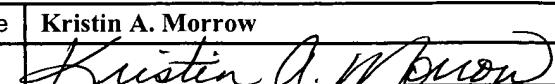
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
		<div style="border: 1px solid black; padding: 5px;"> Check in the amount of \$180.00 Copies of 9 Cited Refs. Return Postcard </div>
<div style="border: 1px solid black; padding: 5px; height: 40px;"> Remarks </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

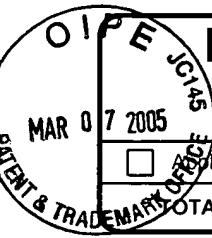
Firm or Individual name	Gregory D. Caldwell, Reg. No. 39,926 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	March 4, 2005

CERTIFICATE OF MAILING/TRANSMISSION

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Signature		Date	March 4, 2005

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wlr) 06/04/2004.
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$)
180.00

Complete if Known

Application Number	09/450,381
Filing Date	November 29, 1999
First Named Inventor	Rajesh R. Shah
Examiner Name	Anya, Charles E.
Art Unit	2126
Attorney Docket No.	42390P7719

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayment of fee(s) Credit any overpayments

under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.

FEE CALCULATION

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
2053	130	2053	130	Non-English specification	
1251	120	2251	60	Extension for reply within first month	
1252	450	2252	225	Extension for reply within second month	
1253	1,020	2253	510	Extension for reply within third month	
1254	1,590	2254	795	Extension for reply within fourth month	
1255	2,160	2255	1,080	Extension for reply within fifth month	
1401	500	2401	250	Notice of Appeal	
1402	500	2402	250	Filing a brief in support of an appeal	
1403	1,000	2403	500	Request for oral hearing	
1451	1,510	2451	1,510	Petition to institute a public use proceeding	
1460	130	2460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	180.00
1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	

Other fee (specify)

SUBTOTAL (2)

(\$)
180.00

Complete (if applicable)

Name (Print/Type)	Gregory D. Caldwell	Registration No. (Attorney/Agent)	39,926	Telephone	(503) 439-8778
Signature				Date	03/04/05

Based on PTO/SB/17 (12-04) as modified by Blakely, Sokoloff, Taylor & Zafman (Awr) 12/15/2004.
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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	09/450,381
		Filing Date	November 29, 1999
		First Named Inventor	Rajesh R. Shah
		Art Unit	2126
		Examiner Name	Anya, Charles E.
		Attorney Docket Number	42390P7719
Sheet	1	of	2

Examiner Signature	Date Considered
-----------------------	--------------------

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional)²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 2 of 2

Complete if Known

Application Number 09/450,381
 Filing Date November 29, 1999
 First Named Inventor Rajesh R. Shah
 Art Unit 2126
 Examiner Name Anya, Charles E.
 Attorney Docket Number 42390P7719

NON PATENT LITERATURE DOCUMENTS

Examiner Initials* Cite No.¹ Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. ^{T²}

SHAH et al., "A Mechanism For Reporting Topology Changes To Clients In A Cluster", U.S. Application No. 09/942,608., Intel Corporation

PINTO et al., "A Mechanism for Managing Incoming Data Messages In A Cluster", U.S. Application No. 09/994,779., Intel Corporation

RAJ., "Method And Device For Discovering Round Trip Delays Between Nodes In An Infiniband Cluster", U.S. Application No. 09/669,668., Intel Corporation.

SHAH., "System And Method For Providing Detailed Path Information To Clients", U.S. Application no. 09/694,492., Intel Corporation

TEITENBERG et al., "Method And Apparatus For Distributing Events Among Multiple Channel Drivers", U.S. Application No. 09/654,069., Intel Corporation

SHAH et al., Path Removal For Highly Connected Clusters", U.S. Application No. 09/658,491., Intel Corporation

SHAH., "Dynamic Removal Of A Driver Stack When A Parent Driver Uses A Child Driver", U.S. application No. 09/631,873., Intel Corporation

SHAH., "Delaying Loading Of Host-Side Drivers For Cluster Resources To Avoid Communication Failures", U.S. Application No. 09/608,632., Intel Corporation

SHAH., "Method And Apparatus For Determining Multiple Instances Of The Same Type Of Service Agent", U.S. Application No. 09/653,585., Intel Corporation

Examiner
Signature

Date
Considered

¹Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

²Applicant's unique citation designation number:³Applicant is to place a check mark here if English language Translation is attached.

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